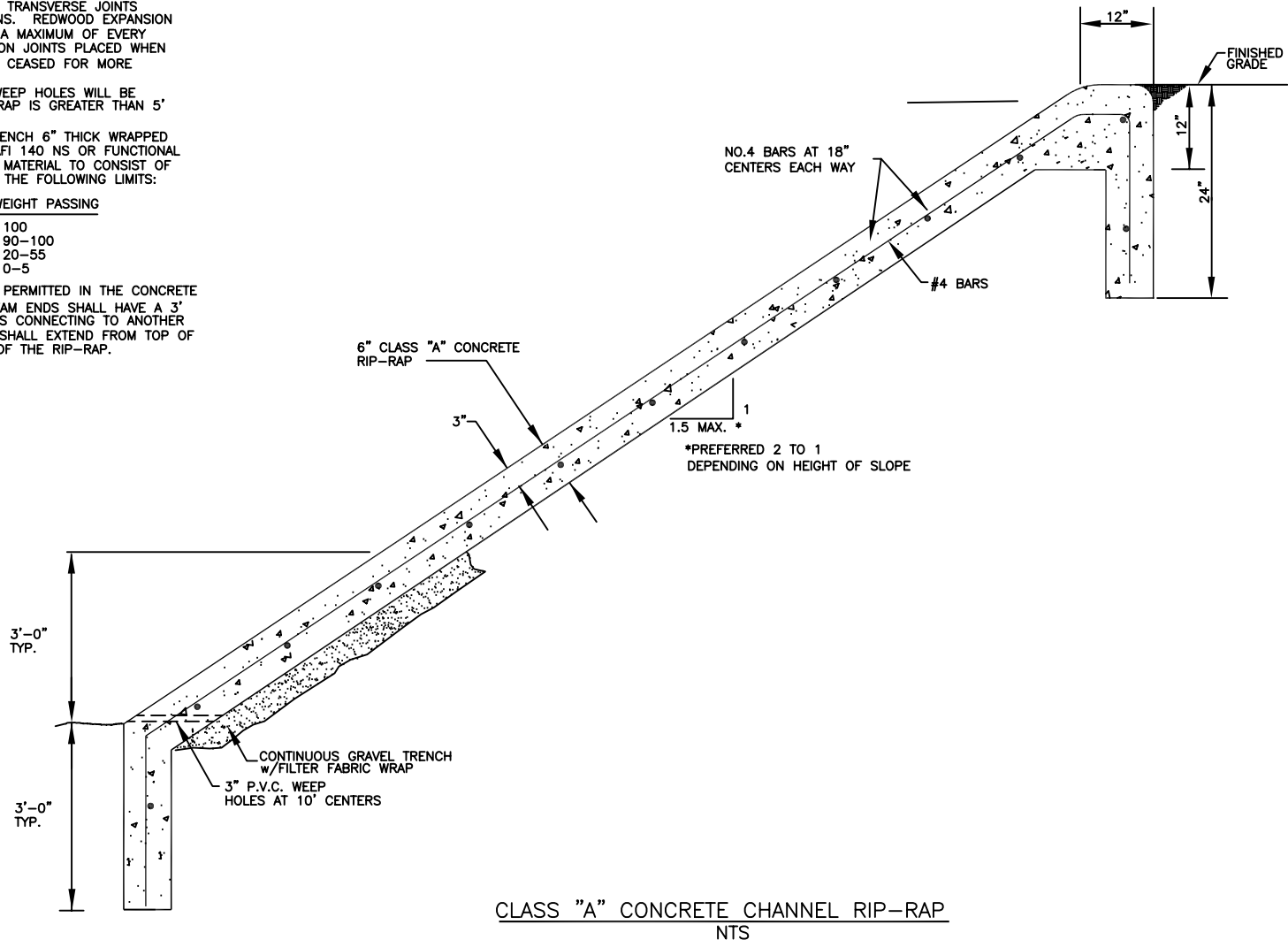



NOTES:

1. CONCRETE TO HAVE COMPRESSIVE STRENGTH OF 3,000 psi AT 28 DAYS.
2. CONCRETE SHALL HAVE TRANSVERSE JOINTS AT WEEPHOLE LOCATIONS. REDWOOD EXPANSION JOINTS ARE REQUIRED A MAXIMUM OF EVERY 200 FEET. CONSTRUCTION JOINTS PLACED WHEN PAVING OPERATION HAS CEASED FOR MORE THAN 30 MINUTES.
3. ADDITIONAL LAYER OF WEEP HOLES WILL BE REQUIRED WHERE RIP-RAP IS GREATER THAN 5' VERTICAL HEIGHT.
4. CONTINUOUS GRAVEL TRENCH 6" THICK WRAPPED IN FILTER FABRIC (MIRAFI 140 NS OR FUNCTIONAL EQUIVALENT). DRAINAGE MATERIAL TO CONSIST OF GRAVEL GRADED WITHIN THE FOLLOWING LIMITS:

SIEVE SIZE	% BY WEIGHT PASSING
1 INCH	100
3/4 INCH	90-100
3/8 INCH	20-55
No. 4	0-5

5. FENCE POSTS ARE NOT PERMITTED IN THE CONCRETE
6. THE UP AND DOWNSTREAM ENDS SHALL HAVE A 3' DEEP TOE WALL, UNLESS CONNECTING TO ANOTHER STRUCTURE. THE TOE SHALL EXTEND FROM TOP OF BANK TO THE BOTTOM OF THE RIP-RAP.



REVISIONS			
REVISIONS			
 CITY OF ARLINGTON, TEXAS			
PROJECT NUMBER PROJECT NAME (PROJECT LIMITS)			
DATE:	SCALE:	SHEET OF	
DESIGNED BY:	DRAWN BY:	CHECKED BY:	